

10-18-01

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional application under 37 CFR 1.53(b)) APPLICATION ELEMENTS APPLICATION ELEMENTS APPLICATION ELEMENTS APPLICATION ELEMENTS APPLICATION ELEMENTS APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Patents Washinnton DC 20231 Applicant claims small entity status. See 37 CFR 1.27. X Specification Computer Program (Appendix) In preferred arrangement set forth below) - Descriptive tile of the invention - Cross Reference to sequence listing on: - Cross Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the twention	Please type a plus sign (+) inside this box		PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE							
PATENT APPLICATION TRANSMITTAL Convert Tadashi Ezaki Title Tadashi Ezaki Title Tadashi Ezaki Title Tadashi Ezaki Tadash		rwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								
TRANSMITTAL (Conty for new nonprovisional applications under 37 CFR 1.53(p)) APPLICATION ELEMENTS APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents. Applicant claims small writer and provisional application contents. Applicant claims small writer (s. p. PTOSB 17) Applicant claims small writer (s. p. provision) Application of the nivereino Application (s. p. provision) Application Pages (s. p. provision) Application Pages (s. p.	0112111									
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1. See Transmittal Form 6 g. PTO/SB/T7 See 37 CFR 1.27. See 37 CFR 1.27. 2. Applicant claims small entity status. See 37 CFR 1.27. 3. S Specification Cross Reference to Related Applications - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fee sponsore R & D - Sponsore Regarding Fee sponsore R & D - Sp		tents.	ADDRESS TO: Commissioner for Patents							
2. Applicant claims small entity status. See 37 CFR 1.27. 3. S Specification Configural arrangement set forth below	1 Fee Transmittal Form (e.g., PTO/SB/17)		7 CD-ROM or CD-R in duplicate, large table or							
See 37 CFR 1:27. A Specification Total Pages 49 1	Applicant claims small entity status.		8 Nucleotide and/or Amino Acid Sequence Submission							
Continuation Among memoric and forth ballows	See 37 CFR 1.27.	, ,	(if applicable, all necessary)							
- Descriptive tile of the invention - Crotar Reference to Relard Applications of the Statement Regarding Fed approached is 0 - Computer program listing appearix - Badground of the Invention - Bed Statement Papers (Cover sheet & document(s)) - Detailed Description Directoring (Filed) - Detailed Description - Asstract of the Disclosure - Asstract of the Professor of the Statement (DSIPT-0-149 - Copies of IDS - Statement verifies the Asstraction of IDS - Copies of IDS - Copies of IDS		9]]								
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - end of summary of the trewnson - Brief Description of the Drawings (if field) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Detailed Description - Claim(s) - Description of the Disclosure 10.	Descriptive title of the invention									
or a computer program listing appendix - Background of the trivertion - Bind Summary of the trivertion - Bind Summary of the trivertion - Delated Obscription - Claim(a) - Claim(b) - Abstract of the Disclosure 4.	 Statement Regarding Fed sponsored R & D 									
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- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.	- Brief Summary of the Invention		ACCOMPANYING APPLICATIONS PARTS							
-Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 14] 5. Oath or Declaration [Total Pages 1] 6. Newly executed (original or copy) 7. Declaration [Total Pages 1] 7. Legish Translation Disclosure [Copies of IDS Statement (IDS)/PTO-1449 Citations Preliminary Amendment Preliminary Amendment Preliminary Amendment [Total Pages 1] 7. Declaration [Total Pages 1] 7. Legish Translation Document (if applicable) [Total Pages 1] 7. Legish Translation Docu	- Detailed Description		Assignment Papers (cover sheet & document(s))							
South or Declaration [Total Pages] 1 12. Information Disclosure Copies of IDS Statement (IDS/PTO-1449 Citations 13. Newly executed (original or copy) 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically Remixed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically Remixed) 15. X Certified Copy of Prointy Document(s) (Information application, see 37 CFR 1.83(d)/2) and 1.33(b) 15. X Certified Copy of Prointy Document(s) (Information application, see 37 CFR 1.83(d)/2) and 1.33(b) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(0) Application Data Sheet. See 37 CFR 1.76 Other: Unexecuted declaration Unexecuted declaration 17. X Other: Unexecuted declaration Unexecuted declaration Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: Gro	- Abstract of the Disclosure	_	(when there is an assignee) Attorney							
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) signed statement attached deleting invento(s) named in the prior application, see 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box by, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Name Address City Name (Pnnt/Type) Robert B. Sohen Registration No. (Attorney/Agent) 32,768	4. Total Sheets Total Sheets	4]								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION FINNENTORIS) Signed statement attached delating inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requeste information below and in a preliminary amendment, or in an Application Data Sheet. See 37 CFR 1.76 19. If a CONTINUING APPLICATION, check appropriate box, and supply the requeste information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 19. Continuation Divisional Continuation-in-part (CIP) of prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application information from which an oath or declaration is supplied under Box 5), is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X. Customer Number or Bar Code Label Name Address City Robert B. Sohen Registration No. (Attorney/Agent) 32,768		1	Statement (IDS)/PTO-1449 Citations							
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See 37 CFR 1.83(d)(2) and 1 33(b) 16. Application Data Sheet. See 37 CFR 1.81(d)(2) and 1 33(b) 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requeste information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requeste information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 19. Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 8b; is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Name Address City State Zip Code Country Report B. Sohen Registration No. (Attorney/Agent) 32,768	i DELETION OF INVENTOR(S)		15 X Certified Copy of Priority Document(s)							
Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 76 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label O00530 Or Correspondence address below Name Address City Country Robert B. Gohen Registration No. (Attorney/Agent) 32,768	Signed statement attached deleting		Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i)							
8. Application Data Sheet. See 37 CFR 1.76 19. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application Information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label O00530 Or Correspondence address below Name Address City State Zip Code Country Robert B. Sohen Registration No. (Attorney/Agent) 32,768	see 37 CFR 1.63(d)(2) and 1 33(b)		Applicant must attach form PTO/SB/35 or its equivalent.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1 78 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label O00530 or Correspondence address below Name Address City State Zip Code Country Robert B. Sohen Registration No. (Attorney/Agent) 32,768			17. Unexecuted declaration							
Data Sheet under 37 CFR 1 76 Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application Information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label O00530 Or Correspondence address below Name Address City State Zip Code Country Robert B. Gohen Registration No. (Attorney/Agent) 32,768	6. Application Data Sheet. See 37 CFR 1.76									
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Signature Koluy June October 16, 2001	Name (Pnnt/Type) Robert B. Cohen	7	Registration No. (Attorney/Agent) 32,768							
	Signature Koluk	7 9	Date October 16, 2001							

Date

October 16, 2001

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
td Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are requ	erwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control nu							
	Complete if Known							
FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision.			ation N	lumber	Not Yet Assigned	Not Yet Assigned		
			Date		Herewith	Herewith		
			lamed	Invento	r Tadashi Ezaki	Tadashi Ezaki		
			ner Na	me	Not Yet Assigned	Not Yet Assigned		
			Art Ur	nit	N/A	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 1070.00			Attorney Docket No. SONYJP 3.0-211					
METHOD OF PAYMENT		FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to:		Large Entity Small Entity						
Deposit Account 12-1095	Fee	Fee	Fee	Fee	Fee Description	Fee		
Number	Code	(\$)	Code	(\$)	ree Description	Paid		
Deposit Account Lerner, David, Littenberg,	105	130	205	65	Surcharge - late filing fee or oath	1		
Name Krumholz & Mentlik, LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.			
X Charge Any Additional Applicant claims small	139	130	139	130	Non-English specification			
Fee Required Underentity status See 37 CFR 1.16 and 1 17 37 CFR 1 27	147	2,520	147	2,520	For filing a request for ex parte reexamination			
	1				Requesting publication of SIR prior to			
2. Payment Enclosed	112	920*	112	920*	Examiner action			
Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	115	110	215	55	Extension for reply within first month			
1. BASIC FILING FEE	116	400	216	200	Extension for reply within second month			
Large Entity Small Entity	117	920	217	460	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	118	1,440	218	720	Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740.00	128	1,960	228	980	Extension for reply within fifth month			
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	-		
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal			
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing			
114 160 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable			
	141	1,280	241	640	Petition to revive - unintentional			
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims 29 -20** = 9 X 18.00 = 162.00	143	460	243	230	Design issue fee			
Independent 5 -3* = 02 x 84.00 = 168.00	144	620	244	310	Plant issue fee			
Multiple Dependent	122	130	122	130	Petitions to the Commissioner			
	123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission after final rejection			
102 84 202 42 Independent claims in excess of 3	140	740	240	370	(37 CFR 1.129(a)) For each additional invention to be			
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	examined (37CFR 1.129(b))			
109 84 209 42 ** Reissue independent claims over original patent	179	740	279	370	Request for Continued Examination (RCE)			
over original paterit	169	900	169	900	Request for expedited examination of a design application			
110 18 210 9 ** Reissue claims in excess of 20 and over onginal patent	Other	fee (spec	ify)					
SUBTOTAL (2) (\$) 330.00	*Redu	uced by B	asic Film	na Fee Pa	aid SUBTOTAL (3) (\$)	0.00		
**or number previously paid, if greater, For Reissues, see above					(-) (3)			
SUBMITTED BY Complete (if applicable)								
Name (continued Data and O. O.)		tration No.	32	768	Telephone (908) 518-6316			
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